

UGREEN Board Meeting

July 20, 2010









Yashoda Khandkar

Funding Update

- SEP Formula Grant
 - Not possible
- State Budget Increment
 - Moving forward with request through GOED
- Federal Appropriations
 - Congressman Matheson
 - Congressman Bishop
 - Senator Hatch
- Corporate Sponsorship
 - Identifying Targets
- ★ • Loaned Executive/Internship



Overview of Other State Infrastructure Authority Models

| Name | Year | Funding | Success |
|--|------|--|---|
| Colorado Clean Energy Development Authority (CEDA) | 2007 | Token support from Colorado Clean Energy Fund, Staffed out of Governor's Energy Advisor's Office |  |
| Idaho Energy Resources Authority | 2005 | Received \$50 start up funds from Idaho Consumer-Owned Utilities Association in 2006, Currently unfunded/unstaffed |  |
| Kansas Electric Transmission Authority (KETA) | 2005 | \$170K annual Legislative appropriation and \$1m contingency fund for project support |  |
| New Mexico Renewable Energy Transmission Authority (RETA) | 2007 | \$1.5M start up funding from Legislature , Ongoing support from project application fee structure |  |
| North Dakota Transmission Authority | 2005 | Operates under the North Dakota Industrial Commission's budget |  |
| South Dakota Energy Infrastructure Authority | 2005 | \$247K in start up funding in 2006/2007; \$56K in 2008, Status unknown today |  |
| Utah Generated Renewable Energy Electricity Network (UGREEN) | 2009 | \$150K in ARRA funds |  |
| Wyoming Infrastructure Authority (WIA) | 2004 | \$1.6M annual Legislative appropriation; \$10m available for project support |  |

Direct correlation between State support and level of success

2 Avenues for Legislative Funding

1. State Budget Increment
 - “Ask” through GOED
2. Amendment to modify UGREEN legislation to include alternatives and ask for monetary appropriation in the amendment
 - Process requires immediate attention
 - Board members with expertise
 - Draft legislation
 - Find sponsors

Governor's 10-Year Strategic Energy Plan

- UGREEN asked to help staff
“Infrastructure, Transmission, &
Transportation” Subcommittee
- Rich Walje is Chair of the Committee
- Doug Bennion is official Staff Selection
- UGREEN should also have board
participant as subcommittee member
– Volunteer?

State Infrastructure Authority Meeting

- Date selected: **September 15, 2010**
 - Coincides with WECC/WIEB meetings
- UGREEN will host meeting, Environmental Planning Group (planning/permitting/architecture firm based in AZ) will sponsor meeting
 - Confirmed attendees: Colorado, Kansas, New Mexico, Wyoming
 - Invited attendees: Idaho, South Dakota, North Dakota
- Agenda creation in progress
 - Themes:
 - Best practices for State Infrastructure Authorities
 - How to succeed
 - Federal tax-exemption for revenue bonds issued
 - Strategy
 - Sponsors
 - Timeline
 - Open for suggestions

Board Meeting Frequency

- Monthly meetings for the rest of the summer
 - August
 - Vote on policies/procedures
 - Guest speaker: Jim Gazewood, BLM
 - September
 - Update on Gov Energy Initiative
 - Guest speaker: Ted Wilson/Rich Walje/Doug Bennion
 - Recap of State Infrastructure Authority Meeting
- Subsequent meetings on quarterly basis
 - December 2010, March 2011, June 2011, September 2011
 - Monthly updates via email
 - Need-based interim meetings (i.e. votable items, projects, major updates, etc)

Projects/Companies

1. Italian Geothermal
 - 28 MW in Beaver County
2. Spanish Utility
 - 50 MW Solar in NE Utah
3. French Renewable Energy Developer
 - 50 MW Wind in SW Utah
 - 75 MW Solar in SW Utah
4. Large Regulated US Utility
 - 100 MW Wind in Central/Eastern Utah
5. International Renewable Energy Developer
 - 100 MW Solar in SW Utah



Contract Compliance and Performance Evaluation

Phase I: April 1, 2010 – September 31, 2010 (Months 1-6)

ON TRACK FOR ON-TIME or EARLY COMPLETION

- Develop and begin execution of a business plan that includes measurable metrics for near-term and long-term goals, policies and procedures, and identification of necessary resources such as budget and staff. Identify and understand existing efforts, procedures, and processes related to transmission activities at the federal, state, and local levels: for example, Federal Energy Regulatory Commission (FERC) interconnection processes, including service and transmission provider requirements; Utah Renewable Energy Zones (UREZ) Task Force activities; existing regulations for utility companies; transmission authorities of other states; and existing roadblocks for associated stake holders, etc.
- Work with the UGREEN Board to develop policies and procedures specific to the UGREEN Authority.
- Successful entity establishment in preparation for operational administration and long term sustainability.
- Understand and develop a matrix for available incentives for transmission and renewable energy development projects.

RE-EVALUATION OF PHASE I REQUIREMENTS ?

- Successful submissions of up to three applications for other funding sources.
- Identify other resources for operational expenses.

ACCELERATION OF PHASE II OBJECTIVES

- Develop an application and review policy for potential transmission projects.
- Establishment of a long term sustainability plan for the UGREEN Authority.
- Coordinate with businesses and local governments to develop public/ private partnerships for renewable energy transmission projects.

Policies/Procedures Review

1. Personnel Policy
2. Unlawful Harassment Policy
3. Employment Discrimination Protection Policy
4. Equal Opportunity Policy
5. Operating Policy
6. Procurement Policy
7. Board Meeting Procedures
8. Project Selection Policy/Application
9. Business Plan